



Amendment Increase the Permit Boundary to Include Lease
UTU-84285 at the Deer Creek Mine, PacifiCorp, C/015/0018,
Emery County, Utah

Legal and Financial Volume, Page 3, 6 through 8, 12, and 13
Redline/Strikeout Review Copy (7 each)

File in:

☐ Confidential

☐ Shelf

☒ Expandable

Refer to Record No 00341 Date 5/3/07
In C/015/0018, 2007, Incoming
For additional information

southwestern Montana; and (ii) Black Butte Coal Company in southwestern Wyoming. Kiewit Mining Group, Inc. also engages in further mining operations through a subsidiary, Buckskin Mining Company, which owns and operates the Buckskin Mine in northeast Wyoming. In addition, Peter Kiewit Sons, Inc. engages in coal mining operations through a subsidiary, Walnut Creek Mining Company, which owns and operates the Calvert Mine in eastern Texas.

- (2) William Henry Gates, III is a Director of Berkshire Hathaway, Inc. Mr. Gates also is the owner of Cascade Investment, LLC which, in turn, owns approximately 10% of Magnum Coal Company. The Magnum Coal Company owns and operates the following coal complexes in West Virginia: Apogee, Hobet, Catenary, Jupiter, Remington, Dakota and Panther.

The information required by the regulations with respect to PacifiCorp and its officers and directors is contained herein as part of Appendix A.

R645-301-112.210: Applicant

PacifiCorp
~~One Utah Center~~
~~Suite 2100~~
~~201 South Main~~
~~Salt Lake City, Utah 84111~~
~~(801) 220-4612~~
1407 West North Temple
Suite 310
Salt Lake City, Utah 84116
(801)220-4140

The operator is:
Energy West Mining Company
PO Box 310
Huntington, Utah 84528
(435) 687-9821

R645-301-112.220 Applicant's Resident Agent:

The Resident Agent who will accept Service of Process is Douglas E. Johnson, PacifiCorp, Energy West Mining Company, PO Box 310, Huntington, Utah 84528, (435) 687-4720.

R645-301-112.230: Responsibility for Reclamation Fee

R645-301-112.500: Surface and Subsurface Owners of Record of the Area to be Mined/R645-301-114: Right of Entry Information

See Appendix C for information regarding surface and subsurface ownership and right of entry to underground coal mining operations. All leases and rights of entry for the respective mine permits are currently held in the name of PacifiCorp. For coal ownership, see Plate 1-1 in each respective permit. For surface owners see Plate 1-2. The information provided in the table below summarizes the total underground right of entry acres for each PacifiCorp coal mine.

| | | Right of Entry Acres | Permit Acres* |
|--------------------|---------------------|--------------------------------|--------------------------------|
| Cottonwood/Wilberg | Federal Coal Leases | 3,945.00 | |
| | State Coal Leases | | |
| | Private Coal Leases | 100.00 | |
| | Total | 4,045.00 | 4,128.43 |
| Deer Creek | Federal Coal Leases | 12,980.95 13,194.52 | |
| | State Coal Leases | 5,522.82 | |
| | Private Coal Leases | 1,020.00 | |
| | Total | 19,523.77 19,737.34 | 19,722.21 19,936.88 |
| Des Bee Dove | Federal Coal Leases | 430.00 | |
| | State Coal Leases | | |
| | Private Coal Leases | 1,000 | |
| | Total | 1,430.00 | 153.90 |
| Trail Mountain | Federal Coal Leases | 3485.48 | |
| | State Coal Leases | | |
| | Private Coal Leases | 53.50 | |
| | Total | 3538.98 | 3538.98 |

* Refer to Appendix G for permit boundary legal description and acreage.

R645-301-112.600: Surface and Subsurface Owners of Record Contiguous to the Permit Area

The following states the owners of land (surface and subsurface) that surround the PacifiCorp permit areas. Refer to the maps in each respective permit which show all contiguous surface and subsurface owners of record.

| Cottonwood/Wilberg Mine | |
|--|---|
| PacifiCorp (UP&L Co.) One Utah Center Suite 2100 201 South Main Salt Lake City, Utah 84111 1407 West North Temple Suite 310 Salt Lake City, Utah 84116 | State of Utah School and Institutional Trust Lands Administration (SITLA) 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818 |
| US Department of the Interior Bureau of Land Management (BLM) 324 South State Street, Suite 301 Salt Lake City, Utah 84111-2303 (Subsurface) | Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-day Saints c/o Natural Resource Section 50 East North Temple, 12 th Floor Salt Lake City, Utah 84150-0001 |
| US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501 (Surface) | The Malcolm McKinnon Estate Zions First National Bank Trustee Salt Lake City, Utah 84111 |
| Karl A. Seely P.O. Box 934 Castle Dale, Utah 84513 | |
| Deer Creek Mine | |
| PacifiCorp (UP&L Co.) One Utah Center Suite 2100 201 South Main Salt Lake City, Utah 84111 1407 West North Temple Suite 310 Salt Lake City, Utah 84116 | C.O.P. Coal Development Corp. 3753 South State Salt Lake City, Utah 84115 |
| US Department of the Interior Bureau of Land Management (BLM) 324 South State Street, Suite 301 Salt Lake City, Utah 84111-2303 (Subsurface) | State of Utah School and Institutional Trust Lands Administration (SITLA) 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818 |

| | |
|--|---|
| US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501 (Surface) | Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-day Saints c/o Natural Resource Section 50 East North Temple, 12 th Floor Salt Lake City, Utah 84150-0001 |
| Stanley G. & James W. Jensen P.O. Box 415 Castle Dale, Utah 84513 (Surface) | The Malcolm McKinnon Estate Zions First National Bank Trustee Salt Lake City, Utah 84111 |
| Andalex Resources - 50% Intermountain Power Agency - 50% c/o Genwall Resources P.o. Box 1420 Huntington, Utah 84528 | Dick N. & Quinevere A. Nielson c/o Kristie N. Ligon 4819 Mandel Str. Houston, Texas 77006 |
| Ina Lee J. Magnuson 495 North 100 East Castle Dale, Utah 84513 (Surface) | Craig Eugene Johansen 15 East 1000 North Castle Dale, Utah 84513 (Surface) |
| Des Bee Dove Mine | |
| PacifiCorp (UP&L Co.) One Utah Center Suite 2100 201 South Main Salt Lake City, Utah 84111 1407 West North Temple Suite 310 Salt Lake City, Utah 84116 | US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501 (Surface) |
| US Department of the Interior Bureau of Land Management (BLM) 324 South State Street, Suite 301 Salt Lake City, Utah 84111-2303 (Subsurface) | State of Utah School and Institutional Trust Lands Administration (SITLA) 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818 |
| Trail Mountain Mine | |
| PacifiCorp (UP&L Co.) One Utah Center Suite 2100 201 South Main Salt Lake City, Utah 84111 1407 West North Temple Suite 310 Salt Lake City, Utah 84116 | US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501 (Surface) |

| Permit/Grant/Lease | Acreage | Date Issued | Permitted Use | Description |
|--|----------------------------|-------------------------------|-------------------------------|--|
| BLM Right of Way U-65027 Con't | | | | |
| thence, S 74° 09' 46" W, 246.23 feet; thence, S 27° 14' 28" W, 647.59 feet; thence, S 46° 59' 05" W, 165.64 feet; thence, S 76° 41' 51" W, 264.72 feet; thence, N 72° 09' 12" W, 670.20 feet; thence, S 06° 10' 47" W, 105.57 feet; thence, S 23° 08' 12" W, 35.27 feet; thence, S 36° 59' 41" W, 71.59 feet; thence, S 40° 44' 45" W, 114.04 feet; thence, S 23° 37' 34" W, 93.77 feet; thence, S 60° 40' 32" W, 113.86 feet; thence, S 05° 17' 52" E, 108.19 feet; thence, S 23° 20' 37" E, 105.29 feet; thence, S 24° 38' 51" W, 61.70 feet; thence, S 31° 19' 19" E, 129.90 feet; thence, S 29° 19' 58" E, 80.45 feet; thence, S 24° 11' 44" E, 104.97 feet; thence, S 47° 47' 54" E, 168.95 feet; thence, S 40° 17' 54" E, 87.31 feet; thence, S 17° 50' 49" W, 43.32 feet; thence, S 72° 11' 49" E, 213.13 feet; thence, S 78° 08' 28" E, 287.64 feet; thence, N 11° 43' 23" E, 86.24 feet; thence, N 73° 40' 14" E, 120.87 feet; thence, N 17° 04' 33" E, 74.31 feet; thence, N 14° 20' 36" W, 65.70 feet; thence, N 17° 05' 06" E, 75.21 feet; thence, N 09° 13' 24" W, 65.92 feet; thence, N 12° 54' 35" W, 99.73 feet; thence, N 02° 44' 30" W, 82.47 feet; thence, N 08° 32' 17" W, 85.51 feet; thence, N 01° 39' 36" W, 104.82 feet; thence, N 17° 50' 48" E, 218.03 feet; thence, N 76° 41' 51" E, 353.88 feet; thence, N 27° 14' 28" E, 629.52 feet; thence, N 50° 42' 06" E, 123.74 feet; thence, N 74° 09' 48" E, 113.70 feet; thence, N 15° 50' 13" W, 150.00 feet; to the point of beginning. Said parcel contains 25.85 acres more or less. | | | | |
| Deer Creek Mine | | | | |
| Forest Service Special Use Permit | 5.85 acres | 3/7/79 | Mine Parking and storage yard | <u>T17S, R7E, S.L.B.&M</u> Beginning on E1/4 corner of Section 10; thence N 300'; thence W 850'; thence S 300'; thence E 850' to the point of beginning. |
| BLM Right of Way U-52401 | 0.74 1.84 acres | 5/3/83 12/14/06 | Overland Coal Conveyor | <u>T17S, R7E, S.L.B.&M</u> Sec 2: SE ¹ / ₄ SE ¹ / ₄ SW ¹ / ₄ |
| Special Use Lease Agreement #1382 | 160 acres | 11/6/78 | Overland Coal Conveyor | <u>T17S, R7E, S.L.B.&M</u> Sec 2: SE ¹ / ₄ |
| State of Utah Division of Oil Gas and Mining | 31.92 acres | 9/13/88 | Waste Rock Site | <u>T17S, R8E, S.L.B.&M</u> Beginning 10 ft. south of NE corner of Section 6, thence, S 89° 52' 00" W, 1272.000 feet; thence, S 0° 08' 00" E, 600.000 feet; thence, S 83° 28' 43" E, 302.035 feet; thence, S 72° 54' 35" E, 314.083 feet; thence, S 63° 06' 41" E, 224.508 feet; thence, S 48° 18' 17" E, 268.404 feet; thence, S 20° 06' 29" W, 1066.848 feet; thence, S 39° 24' 03" W, 855.358 feet; thence, S 41° 10' 40" E, 100 feet; thence, N 43° 39' 42" E, 1635.000 feet; thence, N 31° 02' 18" E, 412.959 feet; thence, N 22° 58' 45" E, 1310.908 feet; thence, N 89° 40' 41" E, 740.000 feet; to the point of beginning. 31.92 acres more or less. |
| Andalex Resources Inc. | 2.41 acres | 5/21/2004 | ROW in Crandall Canyon | <u>T16S, R7E, S.L.B.&M</u> Beginning at a point S 02°40'40" E, 145.00 feet from the west 1/4 corner of Section 5, thence East, 235.00 feet; thence South, 330.00 feet; thence S 48° 48' 00" W, 138.00 feet; thence S 20° 00' 00" W, 133.00 feet; thence South, 45.00 feet; thence S 45° 00' 00" W, 78.42 feet; thence N 02° 40' 40" W, 647.03 feet to the point of beginning. Said area contains 2.41 acres, more or less. |
| PacifiCorp Private Land | 5.6 acres | | C2 Beltline | <u>T17S, R7E, S.L.B.&M</u> Beginning at a point S 0° 22' E, 142.4 feet from the SW corner of NW ¹ / ₄ of Section 1, T17S, R7E, SLB&M; thence, N 49° 53' 23" E, 2395.4 feet; thence, S 40° 10' 42" E, 101.94 feet; thence, S 49° 52' 03" W, 2481.12 feet; thence, N 0° 22' W, 276.25 feet to the point of beginning. 5.6 acres more or less. |

| Permit/Grant/Lease | Acreage | Date Issued | Permitted Use | Description |
|--|--------------|-------------|---------------------------|--|
| Des Bee Dove Mine | | | | |
| Forest Service Special Use Permit | 100.41 acres | 2/10/77 | Surface Facilities | <u>T17S, R7E, S.L.B.&M</u> Sec 25: NW¼ SW¼, N½ SW¼ SW¼. Sec 26: NE¼ SE¼. |
| BLM Right of Way U-45337 | <0.01 acres | 5/28/80 | Escapeway Portal Breakout | <u>T17S, R7E, S.L.B.&M</u> Located within Sec 13: SW¼ SW¼. See Plate 1-1. |
| State Right of Way No. 3137 | 3.23 acres | 4/2/86 | Road Right of Way (Pond) | <u>T17S, R7E, S.L.B.&M</u> Located within Sec 36: NW¼SW¼, SW¼NW¼, NW¼NW¼. See Plate 1-1. |
| BLM Right of Way U-57134 | 0.37 acres | 4/1/86 | Road Right of Way (Pond) | <u>T17S, R7E, S.L.B.&M</u> Located within Sec 35: SE¼ NE¼. See Plate 1-1. |
| State of Utah Special Use Lease Agreement No. 1195 (Previously SULA No. 436, Terminated) | 40.00 acres | 4/2/86 | Sediment Pond | <u>T17S, R7E, S.L.B.&M</u> Sec 36: NW¼ NW¼. |
| Trail Mountain Mine | | | | |
| The surface at the Trail Mountain Mine site is owned by PacifiCorp. The private surfacelands at the Trail Mountain Mine portal facilities are owned by PacifiCorp. | | | | |

*Also see **R645-301-112.500/R645-301-114** for detailed underground right of entry information:

R645-301-115: Status of Unsuitability Claims

In consultation with concerned federal land agencies and the Division of Oil, Gas and Mining, no lands within or adjacent to the permit area have been identified as qualifying under R645-103-300 as areas unsuitable for surface effects of underground coal mining activities.

References:

Land Management Plan
Ferron-Price Planning Unit
Manti-LaSal National Forest

Division of Oil, Gas, and Mining
Salt Lake City, Utah

US Forest Service
Manti-LaSal National Forest
Ferron, Utah

Bureau of Land Management
Price, Utah

No other facilities or operations will be conducted within 300 feet of an occupied dwelling.



Amendment Increase the Permit Boundary to Include Lease
UTU-84285 at the Deer Creek Mine, PacifiCorp, C/015/0018,
Emery County, Utah

Legal and Financial Volume, Appendix C
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Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease SL-070645 / U-02292

Lease Readjustment Effective Date::

4/1/2004 to 4/1/2012

Lessee of Record:

Malcolm N. McKinnon Trust

Sublessee of Record:

PacifiCorp

Right of Entry Lease Acres:

1,070.00

| Location/Description | | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|-----------|----------------------|--------------------|---|------------------|
| T17S, R7E, SLB&M Emery County, UT | | | | | |
| Sec 4: | S½SW¼ | 80.00 | 0.00 | PacifiCorp | BLM |
| | SW¼SE¼ | 40.00 | 0.00 | USFS | BLM |
| Sec 5: | S½SE¼ | 80.00 | 0.00 | PacifiCorp | BLM |
| | SE¼SW¼ | 40.00 | 0.00 | Elk Springs Property Users Association | BLM |
| Sec 9: | NE¼NW¼ | 40.00 | 0.00 | PacifiCorp | BLM |
| | N½NE¼ | 80.00 | 0.00 | USFS | BLM |
| | SE¼NE¼ | 40.00 | 0.00 | USFS | BLM |
| | SE¼NW¼ | 40.00 | 0.00 | Karl A. Seely Inc. | BLM |
| | SW¼NE¼ | 40.00 | 0.00 | Karl A. Seely Inc. | BLM |
| | NE¼SW¼ | 40.00 | 0.00 | PacifiCorp | BLM |
| | N½SE¼ | 80.00 | 0.00 | PacifiCorp | |
| Sec 10: | W½W½NW¼ | 40.00 | 0.00 | USFS | BLM |
| | SE¼SW¼NW¼ | 10.00 | 0.00 | USFS | BLM |
| | S½SE¼NW¼ | 20.00 | 0.00 | USFS | BLM |
| | SW¼ | 160.00 | 0.00 | USFS | BLM |
| Sec 15: | NW¼ | 160.00 | 0.00 | PacifiCorp | BLM |
| Sec 17: | E½NW¼ | 80.00 | 0.00 | Karl A. Seely Inc | BLM |
| Areas Relinq. BLM Acceptance Effective 4/24/1992 | | | | | |
| Sec 10: | NE¼NW¼ | 0.00 | 40.00 | USFS | BLM |
| | N½SE¼NW¼ | 0.00 | 20.00 | USFS | BLM |
| | NE¼SW¼NW¼ | 0.00 | 10.00 | USFS | BLM |
| | E½NW¼NW¼ | 0.00 | 20.00 | USFS | BLM |
| Sec 15: | NE¼ | 0.00 | 160.00 | USFS | BLM |
| Areas Relinq. BLM Acceptance Effective 4/30/1997 | | | | | |
| Sec 8: | NE¼NE¼ | 0.00 | 40.00 | PacifiCorp | BLM |
| | W½NE¼ | 0.00 | 80.00 | Karl A. Seely Inc. | BLM |
| | E½NW¼ | 0.00 | 80.00 | Karl A. Seely Inc. | BLM |
| | SE¼NE¼ | 0.00 | 40.00 | Karl A. Seely Inc | BLM |
| | SE¼ | 0.00 | 160.00 | Betty J. Poulsen & Guy K. Seely Trustee's | BLM |
| | E½SW¼ | 0.00 | 80.00 | Betty J. Poulsen & Guy K. Seely Trustee's | BLM |
| Sec 9: | NW¼NW¼ | 0.00 | 40.00 | PacifiCorp | BLM |
| | SW¼NW¼ | 0.00 | 40.00 | Karl A. Seely Inc. | BLM |
| | NW¼SW¼ | 0.00 | 40.00 | PacifiCorp | BLM |
| | S½S½ | 0.00 | 160.00 | PacifiCorp | BLM |
| Sec 16: | N¼ | 0.00 | 320.00 | USFS | BLM |
| Sec 17: | NE¼ | 0.00 | 160.00 | Karl A. Seely Inc. | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | | 1,490.00 | | |
| Total Right of Entry | | 1,070.00 | | | |

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-084924

Lease Readjustment Effective Date::

8/1/2004 to 8/1/2014

Lessee of Record:

Malcolm N. McKinnon Trust

Sublessee of Record:

PacifiCorp

Right of Entry Lease Acres:

1,211.48

| Location/Description | | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------|----------------------|--------------------|---------------|------------------|
| T17S, R6E, SLB&M Emery County, UT | | | | | |
| Sec 1: | Lots 1-3 | 131.48 | 0.00 | USFS | BLM |
| | S½NE¼ | 80.00 | 0.00 | USFS | BLM |
| | SE¼NW¼ | 40.00 | 0.00 | USFS | BLM |
| | E½SW¼ | 80.00 | 0.00 | USFS | BLM |
| | SE¼ | 160.00 | 0.00 | USFS | BLM |
| Sec 12: | E½ | 320.00 | 0.00 | USFS | BLM |
| | E½W¼ | 160.00 | 0.00 | USFS | BLM |
| Sec 13: | NE¼ | 160.00 | 0.00 | USFS | BLM |
| | E½NW¼ | 80.00 | 0.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | | 0.00 | | |
| Total Right of Entry | | 1,211.48 | | | |

Federal Coal Lease U-044025

Lease Readjustment Effective Date::

8/1/2000 to 8/1/2010

Lessee of Record:

Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints

Sublessee of Record:

PacifiCorp

Right of Entry Lease Acres:

40.00

| Location/Description | | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|--------|----------------------|--------------------|---------------|------------------|
| T17S, R7E, SLB&M Emery County, UT | | | | | |
| Sec 27: | NW¼NE¼ | 40.00 | 0.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | | 0.00 | | |
| Total Right of Entry | | 40.00 | | | |

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-084923

Lease Readjustment Effective Date::

8/1/2004 to 8/1/2014

Lessee of Record:

Malcolm N. McKinnon Trust

Sublessee of Record:

PacifiCorp

Right of Entry Lease Acres:

1,802.42

| Location/Description | | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------|-------------------------|-----------------------|---|------------------|
| T17S, R7E, SLB&M Emery County, UT | | | | | |
| Sec 4: | Lot 2 | 11.95 | 0.00 | USFS | BLM |
| | Lots 7 and 10 | 80.00 | 0.00 | USFS | BLM |
| | NW¼SE¼ | 40.00 | 0.00 | USFS | BLM |
| | Lots 3-6 | 103.19 | 0.00 | Kent Barton | BLM |
| | Lots 11 and 12 | 80.00 | 0.00 | PacifiCorp | BLM |
| | N¼SW¼ | 80.00 | 0.00 | PacifiCorp | BLM |
| Sec 5: | Lots 1-8 | 203.92 | 0.00 | Kent Barton | BLM |
| | W½ of Lot 11 | 20.00 | 0.00 | Kent Barton | BLM |
| | Lot 12 | 40.00 | 0.00 | Kent Barton | BLM |
| | E½ of Lot 11 | 20.00 | 0.00 | PacifiCorp | BLM |
| | Lots 9 and 10 | 80.00 | 0.00 | PacifiCorp | BLM |
| | N¼SE¼ | 80.00 | 0.00 | PacifiCorp | BLM |
| | N¼SW¼ | 80.00 | 0.00 | Elk Springs Property Users Association | BLM |
| | SW¼SW¼ | 40.00 | 0.00 | Elk Springs Property Users Association | BLM |
| Sec 6: | Lots 1, 6, 7 | 90.45 | 0.00 | Kent Barton | BLM |
| | NE¼SE¼ | 40.00 | 0.00 | PacifiCorp | BLM |
| | W¼SE¼SE¼ | 26.67 | 0.00 | PacifiCorp | BLM |
| | E¼SE¼SE¼ | 13.33 | 0.00 | Elk Springs Property Users Association | BLM |
| | Lots 2-5, 8-11 | 186.24 | 0.00 | USFS | BLM |
| | W¼SE¼ | 80.00 | 0.00 | USFS | BLM |
| Sec 7: | Lots 1-4 | 90.80 | 0.00 | USFS | BLM |
| | W¼NW¼NE¼ | 20.00 | 0.00 | USFS | BLM |
| | NE¼NW¼NE¼ | 10.00 | 0.00 | USFS | BLM |
| Sec 17: | W¼NW¼ | 80.00 | 0.00 | Karl A. Seeley Inc. | BLM |
| Sec 18: | NE¼ | 160.00 | 0.00 | PacifiCorp | BLM |
| | Lots 1 and 2 | 45.87 | 0.00 | USFS | BLM |
| Areas Relinq. BLM Acceptance Effective 4/30/1997 | | | | | |
| Sec 7: | NE¼NE¼ | 0.00 | 40.00 | USFS | BLM |
| | SE¼NW¼NE¼ | 0.00 | 10.00 | USFS | BLM |
| | S¼NE¼ | 0.00 | 80.00 | USFS | BLM |
| | SE¼ | 0.00 | 160.00 | USFS | BLM |
| Sec 8: | W¼W¼ | 0.00 | 160.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | | 450.00 | | |
| Total Right of Entry | | 1,802.42 | | | |

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-040151

Lease Readjustment Effective Date::

3/1/2002 to 3/1/2012

Lessor of Record:

Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints

Lessee of Record:

PacifiCorp

Right of Entry Lease Acres:

1,020.00

| Location/Description | | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|---|------------|----------------------|--------------------|----------------------------|------------------|
| T17S, R7E, SLB&M Emery County, UT | | | | | |
| Sec 15: | E½SW¼ | 80.00 | 0.00 | USFS | BLM |
| | E½W½SW¼ | 40.00 | | USFS | BLM |
| Sec 16: | S½S½SW¼ | 40.00 | 0.00 | USFS | BLM |
| | SW¼SW¼SE¼ | 10.00 | | USFS | |
| Sec 17: | S½SE¼SE¼ | 20.00 | 0.00 | Karl A. Seely Co., Inc. | BLM |
| Sec 20: | E½E½ | 160.00 | | PacifiCorp | BLM |
| Sec 21: | N½NW¼ | 80.00 | 0.00 | PacifiCorp | BLM |
| | SE¼NW¼ | 40.00 | | | |
| | N½SW¼NW¼ | 20.00 | 0.00 | PacifiCorp | BLM |
| | W½W½W½NE¼ | 20.00 | 0.00 | PacifiCorp | BLM |
| | SW¼SW¼ | 40.00 | 0.00 | PacifiCorp | BLM |
| | S½SE¼ | 80.00 | 0.00 | Karl A. Seely Co., Inc. | BLM |
| | W½W½NW¼SE¼ | 10.00 | 0.00 | Karl A. Seely Co., Inc. | BLM |
| | E½SW¼ | 80.00 | 0.00 | Lavar J & Phyllis G Jensen | BLM |
| | NW¼SW¼ | 40.00 | 0.00 | Lavar J & Phyllis G Jensen | BLM |
| | S½SW¼NW¼ | 20.00 | 0.00 | Lavar J & Phyllis G Jensen | BLM |
| Sec 22: | NE¼NW¼ | 40.00 | 0.00 | USFS | BLM |
| | E½NW¼NW¼ | 20.00 | | | |
| Sec 27: | N½NW¼ | 80.00 | 0.00 | USFS | BLM |
| Sec 28: | E½NE¼NW¼ | 20.00 | 0.00 | USFS | BLM |
| | N½NE¼ | 80.00 | 0.00 | USFS | BLM |
| Areas Relinq. BLM Acceptance Effective 4/30/1997 | | | | | |
| Sec 15: | W½W½SW¼ | 0.00 | 40.00 | USFS | BLM |
| Sec 16: | N½S½ | 0.00 | 160.00 | USFS | BLM |
| | SE¼SE¼ | 0.00 | 40.00 | USFS | BLM |
| | E½SW¼SE¼ | 0.00 | 20.00 | USFS | BLM |
| | NW¼SW¼SE¼ | 0.00 | 10.00 | USFS | BLM |
| | N½S½SW¼ | 0.00 | 40.00 | USFS | BLM |
| Sec 17: | NE¼SE¼ | 0.00 | 40.00 | Karl A. Seely Inc. | BLM |
| | N½SE¼SE¼ | 0.00 | 20.00 | Karl A. Seely Inc. | BLM |
| Sec 21: | E½NE¼ | 0.00 | 80.00 | PacifiCorp | BLM |
| | E½W½NE¼ | 0.00 | 40.00 | PacifiCorp | BLM |
| | NE¼SE¼ | 0.00 | 40.00 | Karl A. Seely Inc. | BLM |
| | E½NW¼SE¼ | 0.00 | 20.00 | Karl A. Seely Inc. | BLM |
| | E½W½W½NE¼ | 0.00 | 20.00 | PacifiCorp | BLM |
| | E½W½NW¼SE¼ | 0.00 | 10.00 | Karl A. Seely Inc. | BLM |
| Sec 22: | W½NW¼NW¼ | 0.00 | 20.00 | USFS | BLM |
| Sec 28: | NW¼NW¼ | 0.00 | 40.00 | USFS | BLM |
| | W½NE¼NW¼ | 0.00 | 20.00 | USFS | BLM |
| Sec 29: | NE¼NE¼ | 0.00 | 40.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | | 700.00 | | |
| Total Right of Entry | | 1,020.00 | | | |

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-083066

Lease Readjustment Effective Date::

3/1/2002 to 3/1/2012

Lessee of Record:

Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints

Sublessee of Record:

PacifiCorp

Right of Entry Lease Acres*:

2,425.00 * As defined in BLM Lease Document

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|--------------------|------------------|
| T17S, R6E, SLB&M Emery County, UT | | | | |
| Sec 13: E½SW¼ | 80.00 | 0.00 | USFS | BLM |
| SE¼ | 160.00 | 0.00 | USFS | BLM |
| Sec 24: E½W½ | 160.00 | 0.00 | USFS | BLM |
| E½ | 320.00 | 0.00 | USFS | BLM |
| Sec 25: N½NE¼ | 80.00 | 0.00 | USFS | BLM |
| T17S, R7E, SLB&M Emery County, UT | | | | |
| Sec 17: S½SW¼SE¼ | 20.00 | 0.00 | Karl A. Seely Inc. | BLM |
| E½SW¼ | 80.00 | 0.00 | Karl A. Seely Inc. | BLM |
| W½SW¼ | 80.00 | 0.00 | PacifiCorp | BLM |
| Sec 18: SE¼ | 160.00 | 0.00 | PacifiCorp | BLM |
| Lots 3 and 4 | 47.10 | 0.00 | USFS | BLM |
| Sec 19: Lots 1 - 4 | 92.67 | 0.00 | USFS | BLM |
| E½ | 320.00 | 0.00 | PacifiCorp | BLM |
| Sec 20: W½ | 320.00 | 0.00 | PacifiCorp | BLM |
| W½E½ | 160.00 | 0.00 | PacifiCorp | BLM |
| Sec 29: NW¼NE¼ | 40.00 | 0.00 | USFS | BLM |
| N½NW¼ | 80.00 | 0.00 | USFS | BLM |
| Sec 30: Lots 1 - 3 | 63.00 | 0.00 | USFS | BLM |
| N½NE¼ | 80.00 | 0.00 | USFS | BLM |
| SW¼NE¼ | 40.00 | 0.00 | USFS | BLM |
| NW¼SE¼ | 40.00 | 0.00 | USFS | BLM |
| Areas Relinq. BLM Acceptance Effective 4/30/1997 | | | | |
| Sec 17: NW¼SE¼ | 0.00 | 40.00 | Karl A. Seely Inc. | BLM |
| N½SW¼SE¼ | 0.00 | 20.00 | Karl A. Seely Inc. | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | 60.00 | | |
| Lease Acreage per BLM Coal Plat | | 2,422.77 | | |
| Total Right of Entry * (Per Lease Document) | | 2,425.00 | | |

Federal Coal Lease U-1358

Lease Readjustment Effective Date::

8/1/1997 to 8/1/2007

Lessee of Record:

PacifiCorp

Right of Entry Lease Acres:

120.00

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------|------------------|
| T17S, R7E, SLB&M Emery County, UT | | | | |
| Sec 22: E½SW¼NW¼ | 20.00 | 0.00 | USFS | BLM |
| SE¼NW¼ | 40.00 | 0.00 | USFS | BLM |
| E½NW¼SW¼ | 20.00 | | | |
| SW¼SW¼ | 40.00 | | | |
| Areas Relinq. BLM Acceptance Effective 4/24/1992 | | | | |
| Sec 22: SE¼SE¼ | 0.00 | 40.00 | USFS | BLM |
| N½NE¼SE¼ | 0.00 | 20.00 | USFS | BLM |
| S½S¼NE¼SE¼ | 0.00 | 10.00 | USFS | BLM |
| Areas Relinq. BLM Acceptance Effective 6/12/1995 | | | | |
| Sec 22: N½S¼NE¼SE¼ | 0.00 | 10.00 | USFS | BLM |
| Sec 27: E½NE¼ | 0.00 | 80.00 | USFS | BLM |
| Areas Relinq. BLM Acceptance Effective 4/30/1997 | | | | |
| Sec 22: W½SW¼NW¼ | 0.00 | 20.00 | USFS | BLM |
| W½NW¼SW¼ | 0.00 | 20.00 | | |
| Total Relinquished Acres (No legal right-of-entry) | | 200.00 | | |
| Total Right of Entry | | 120.00 | | |

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease SL-064900

Lease Readjustment Effective Date:: 2/3/2005 to 2/3/2015

Lessee of Record: PacifiCorp

Right of Entry Lease Acres: 160.00

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------|------------------|
| T17S, R7E, SLB&M Emery County, UT | | | | |
| Sec 22: E $\frac{1}{2}$ SW $\frac{1}{4}$ | 80.00 | 0.00 | USFS | BLM |
| W $\frac{1}{2}$ SE $\frac{1}{4}$ | 80.00 | 0.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | 0.00 | | |
| Total Right of Entry | | 160.00 | | |

Federal Coal Lease SL-064607, SL-064621

Lease Readjustment Effective Date:: 10/4/1996 to 10/4/2006

Lessee of Record: PacifiCorp

Right of Entry Lease Acres: 170.00

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------------------|------------------|
| T17S, R7E, SLB&M Emery County, UT | | | | |
| Sec 3: W $\frac{1}{2}$ W $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ | 10.00 | 0.00 | USFS | BLM |
| Sec 10: NE $\frac{1}{4}$ | 160.00 | 0.00 | USFS | BLM |
| Areas Relinq. BLM Acceptance Effective 4/24/1992 | | | | |
| Sec 2: Lots 2, 5 -7, 10, 11, 12 | | 253.92 | Malcolm N. McKinnon Trust | BLM |
| SW $\frac{1}{4}$ | | 160.00 | BLM | BLM |
| Sec 3: E $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ | | 20.00 | BLM | BLM |
| E $\frac{1}{2}$ W $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ | | 10.00 | BLM | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | 443.92 | | |
| Total Right of Entry | | 170.00 | | |

Federal Coal Lease U-47979

Lease Readjustment Effective Date:: 10/1/2001 to 10/1/2011

Lessee of Record: PacifiCorp

Right of Entry Lease Acres: 883.38

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|---|----------------------|--------------------|---------------|------------------|
| T17S, R7E, SLB&M Emery County, UT | | | | |
| Sec 3: Lots 1 - 8, 10 - 12 | 331.20 | 0.00 | USFS | BLM |
| SW $\frac{1}{4}$ | 160.00 | 0.00 | USFS | BLM |
| SW $\frac{1}{4}$ SE $\frac{1}{4}$ | 40.00 | 0.00 | USFS | BLM |
| Sec 4: Lots 1, 8, 9 | 92.18 | 0.00 | USFS | BLM |
| E $\frac{1}{2}$ SE $\frac{1}{4}$ | 80.00 | 0.00 | USFS | BLM |
| T16S, R7E, SLB&M Emery County, UT | | | | |
| Sec 34: W $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ | 20.00 | 0.00 | USFS | BLM |
| S $\frac{1}{2}$ S $\frac{1}{2}$ | 160.00 | 0.00 | USFS | BLM |
| Areas Relinq. BLM Acceptance Effective 4/24/1992 | | | | |
| T16S, R7E, SLB&M Emery County, UT | | | | |
| Sec 34: S $\frac{1}{2}$ NE $\frac{1}{4}$ | 0.00 | 80.00 | USFS | USFS |
| E $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ | 0.00 | 20.00 | USFS | USFS |
| N $\frac{1}{2}$ SE $\frac{1}{4}$ | 0.00 | 80.00 | USFS | USFS |
| Total Relinquished Acres (No legal right-of-entry) | | 180.00 | | |
| Total Right of Entry | | 883.38 | | |

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-024319

Lease Readjustment Effective Date::

5/1/2000 to 5/1/2010

Lessee of Record:

PacifiCorp

Right of Entry Lease Acres:

1,000.00

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------|------------------|
| T16S, R7E, SLB&M Emery County, UT | | | | |
| Sec 27: SW¼ | 160.00 | 0.00 | USFS | BLM |
| Sec 28: SE¼ | 160.00 | 0.00 | USFS | BLM |
| Sec 33: E½ | 320.00 | 0.00 | USFS | BLM |
| E½W½ | 160.00 | 0.00 | USFS | BLM |
| SW¼SW¼ | 40.00 | 0.00 | USFS | BLM |
| Sec 34: W½NW¼ | 80.00 | 0.00 | USFS | BLM |
| W½E½NW¼ | 40.00 | 0.00 | USFS | BLM |
| NW¼SW¼ | 40.00 | 0.00 | USFS | BLM |
| Areas Relinq. BLM Acceptance Effective 4/24/1992 | | | | |
| T16S, R7E, SLB&M Emery County, UT | | | | |
| Sec 34: E½E½NW¼ | | 40.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | 40.00 | | |
| Total Right of Entry | | 1,000.00 | | |

Federal Coal Lease U-014275

Lease Readjustment Effective Date::

10/1/1995 to 10/1/2005

Lessee of Record:

PacifiCorp

Right of Entry Lease Acres:

80.00

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------|------------------|
| T16S, R7E, SLB&M Emery County, UT | | | | |
| Sec 28: E½SW¼ | 80.00 | 0.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | 0.00 | | |
| Total Right of Entry | | 80.00 | | |

Federal Coal Lease SL-050862

Lease Readjustment Effective Date::

8/5/1997 to 8/5/2007

Lessee of Record:

PacifiCorp

Right of Entry Lease Acres:

280.00

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------|------------------|
| T16S, R7E, SLB&M Emery County, UT | | | | |
| Sec 28: W½SW¼ | 80.00 | 0.00 | USFS | BLM |
| Sec 29: E½SE¼ | 80.00 | 0.00 | USFS | BLM |
| Sec 33: W½NW¼ | 80.00 | 0.00 | USFS | BLM |
| NW¼SW¼ | 40.00 | 0.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | 0.00 | | |
| Total Right of Entry | | 280.00 | | |

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

Federal Coal Lease U-47977

Lease Readjustment Effective Date:: 10/1/2002 to 10/1/2012

Lessee of Record: PacifiCorp

Right of Entry Lease Acres: 640.00

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------|------------------|
| T16S, R7E, SLB&M Emery County, UT | | | | |
| Sec 32: All | 640.00 | 0.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | 0.00 | | |
| Total Right of Entry | 640.00 | | | |

Federal Coal Lease U-7653 (TERMINATED)

Lease Readjustment Effective Date:: Entire Lease Terminated by BLM

Former Lessee of Record: Louisiana D. Brown Trust

Former Sublessee of Record: PacifiCorp

Right of Entry Lease Acres: 0.00

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------|------------------|
| T16S, R7E, SLB&M Emery County, UT | | | | |
| Areas Relinquished | | | | |
| Coal Sublease Terminated Effective 03/18/02 | | | | |
| Sec 31: All | 0.00 | 411.60 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | 411.60 | | |
| Total Right of Entry | 0.00 | | | |

Federal Coal Lease U-06039

Lease Readjustment Effective Date:: 5/1/2003 to 5/1/2013

Lessee of Record: PacifiCorp

Right of Entry Lease Acres: 1,518.67

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|---|----------------------|--------------------|---------------|------------------|
| T16S, R6E, SLB&M Emery County, UT | | | | |
| Sec 25: E $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ | 20.00 | 0.00 | USFS | BLM |
| T16S, R7E, SLB&M Emery County, UT | | | | |
| Sec 19: SE $\frac{1}{4}$ | 160.00 | 0.00 | USFS | BLM |
| Lots 2-3 | 45.70 | 0.00 | USFS | BLM |
| W $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ | 20.00 | 0.00 | USFS | BLM |
| Sec 20: S $\frac{1}{2}$ | 320.00 | 0.00 | USFS | BLM |
| SE $\frac{1}{4}$ NW $\frac{1}{4}$ | 40.00 | 0.00 | USFS | BLM |
| E $\frac{1}{2}$ E $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ | 10.00 | 0.00 | USFS | BLM |
| Sec 29: N $\frac{1}{2}$ | 320.00 | 0.00 | USFS | BLM |
| SW $\frac{1}{4}$ | 160.00 | 0.00 | USFS | BLM |
| W $\frac{1}{2}$ SE $\frac{1}{4}$ | 80.00 | 0.00 | USFS | BLM |
| Sec 30: Lot 4 | 22.97 | 0.00 | USFS | BLM |
| E $\frac{1}{2}$ | 320.00 | 0.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | 0.00 | | |
| Total Right of Entry | 1,518.67 | | | |

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

| | | | |
|-------------------------------------|------------------------|--|--|
| Federal Coal Lease SL-051221 | | | |
| Lease Readjustment Effective Date:: | 11/5/2004 to 11/5/2014 | | |
| Lessee of Record: | PacifiCorp | | |
| Right of Entry Lease Acres: | 80.00 | | |

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------|------------------|
| T16S, R7E, SLB&M Emery County, UT | | | | |
| Sec 28: W½NW¼ | 80.00 | 0.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | 0.00 | | |
| Total Right of Entry | 80.00 | | | |

| | | | |
|-------------------------------------|------------------------|--|--|
| Federal Coal Lease U-2810 | | | |
| Lease Readjustment Effective Date:: | 10/1/1997 to 10/1/2007 | | |
| Lessee of Record: | PacifiCorp | | |
| Right of Entry Lease Acres: | 80.00 | | |

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------|------------------|
| T16S, R7E, SLB&M Emery County, UT | | | | |
| Sec 28: E½NW¼ | 80.00 | 0.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | 0.00 | | |
| Total Right of Entry | 80.00 | | | |

| | | | |
|-------------------------------------|----------------------|--|--|
| Federal Coal Lease U-024317 | | | |
| Lease Readjustment Effective Date:: | 5/1/1998 to 5/1/2008 | | |
| Lessee of Record: | PacifiCorp | | |
| Right of Entry Lease Acres: | 400.00 | | |

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------|------------------|
| T16S, R7E, SLB&M Emery County, UT | | | | |
| Sec 20: S½NE¼ | 80.00 | 0.00 | USFS | BLM |
| Sec 21: S½N½ | 160.00 | 0.00 | USFS | BLM |
| SW¼ | 160.00 | 0.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | 0.00 | | |
| Total Right of Entry | 400.00 | | | |

| | | | |
|-------------------------------------|---------------|--|--|
| Federal Coal Lease UTU-84285 | | | |
| Lease Issuance Date: | 10/11/2006 | | |
| Lessee of Record: | PacifiCorp | | |
| Right of Entry Lease Acres: | 213.57 | | |

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------|------------------|
| T16S, R6E, SLB&M Emery County, UT | | | | |
| Sec 10: S½NE¼NE¼ | 20.00 | 0.00 | USFS | BLM |
| SE¼NE¼ | 40.00 | 0.00 | USFS | BLM |
| W½E½SE¼ | 40.00 | 0.00 | USFS | BLM |
| Sec 15: E½W½E½ | 80.00 | 0.00 | USFS | BLM |
| Sec 22: Lot 3 | 33.57 | 0.00 | USFS | BLM |
| Total Relinquished Acres (No legal right-of-entry) | | 0.00 | | |
| Total Right of Entry | 213.57 | | | |

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

| | |
|--------------------------------|------------|
| PacifiCorp Private Land | |
| Acquisition Date: | 04/27/1978 |
| Right of Entry Acres: | 480.00 |

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------|------------------|
| T16S, R7E, SLB&M Emery County, UT | | | | |
| Sec 21: SE¼ | 160.00 | 0.00 | PacifiCorp | PacifiCorp |
| Sec 22: SW¼ | 160.00 | 0.00 | PacifiCorp | PacifiCorp |
| | 40.00 | 0.00 | PacifiCorp | PacifiCorp |
| Sec 28: N¼NE¼ | 80.00 | 0.00 | PacifiCorp | PacifiCorp |
| T17S, R7E, SLB&M Emery County, UT | | | | |
| Sec 11: SE¼NW¼ | 40.00 | | | |
| Total Relinquished Acres (No legal right-of-entry) | | 0.00 | | |
| Total Right of Entry | | 480.00 | | |

| | |
|---------------------------------|---------------------------------------|
| Private Coal Lease | |
| Lease Issuance Date: | 1/1/1969 thru Life of Deer Creek Mine |
| Private Owner/Lessor of Record: | Malcolm N. McKinnon Trust |
| Lessee of Record: | PacifiCorp |
| Right of Entry Lease Acres: | 340.00 |

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------------------|---------------------------|
| T17S, R7E, SLB&M Emery County, UT | | | | |
| Sec 10: SE¼ | 160.00 | 0.00 | Malcolm N. McKinnon Trust | Malcolm N. McKinnon Trust |
| Sec 11: W¼SW¼ | 80.00 | 0.00 | Malcolm N. McKinnon Trust | Malcolm N. McKinnon Trust |
| | 20.00 | 0.00 | Malcolm N. McKinnon Trust | Malcolm N. McKinnon Trust |
| Sec 14: W¼NW¼ | 80.00 | 0.00 | Malcolm N. McKinnon Trust | Malcolm N. McKinnon Trust |
| Total Relinquished Acres (No legal right-of-entry) | | 0.00 | | |
| Total Right of Entry | | 340.00 | | |

| | |
|---------------------------------|---------------------------------------|
| Private Coal Lease | |
| Lease Issuance Date: | 1/1/1969 thru Life of Deer Creek Mine |
| Private Owner/Lessor of Record: | Malcolm N. McKinnon Trust |
| Lessee of Record: | PacifiCorp |
| Right of Entry Lease Acres: | 100.00 |

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|----------------------|--------------------|---------------------------|---------------------------|
| T17S, R7E, SLB&M Emery County, UT | | | | |
| Sec 11: N¼NW¼ | 80.00 | 0.00 | Malcolm N. McKinnon Trust | Malcolm N. McKinnon Trust |
| | 20.00 | 0.00 | Malcolm N. McKinnon Trust | Malcolm N. McKinnon Trust |
| Total Relinquished Acres (No legal right-of-entry) | | 0.00 | | |
| Total Right of Entry | | 100.00 | | |

Deer Creek Mine - Underground Right-of-Way Information with Cited Surface and Subsurface Ownership

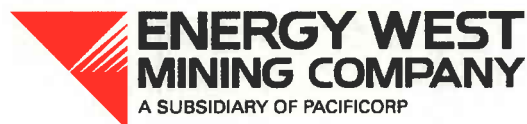
| | |
|------------------------------------|--|
| Private Coal Lease | |
| Lease Issuance Date: | 11/18/1998 to 12/31/2005 |
| Private Owner/Lessor of Record: | Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints |
| Lessee of Record: | PacifiCorp |
| Right of Entry Lease Acres: | 100.00 |

| Location/Description | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|---|-----------------------------|--------------------|---------------|------------------|
| T17S, R6E, SLB&M Emery County, UT | | | | |
| Sec 25: | | | | |
| Beginning at the Southeast corner of the NE¼ of the SE¼ of Section 25; thence N 160 rods; thence W 116 rods, more or less, to the center line of Cottonwood Creek; thence in a Southerly direction along the center line of said Cottonwood Creek to a point 84 rods, more or less, W of the beginning; thence E 84 rods, more or less, to the point of beginning. Containing 100 acres, more or less of fee lands. | 100.00 | 0.00 | | |
| Sec 15: | SE¼ Relinquished 11/18/1998 | 0.00 | 160.00 | |
| Sec 22: | NE¼ Relinquished 11/18/1998 | 0.00 | 160.00 | |
| Total Relinquished Acres (No legal right-of-entry) | | 320.00 | | |
| Total Right of Entry | | 100.00 | | |

| | |
|------------------------------------|----------------------|
| State Coal Lease ML-48258 | |
| Lease Issuance Date: | 4/1/1999 to 4/1/2019 |
| Lessee of Record: | PacifiCorp |
| Right of Entry Lease Acres: | 5,522.82 |

| Location/Description | | Right of Entry Acres | Relinquished Acres | Surface Owner | Subsurface Owner |
|--|---|----------------------|--------------------|---------------|------------------|
| T16S, R6E, SLB&M Emery County, UT | | | | | |
| Sec 1: | SE¼ | 160.00 | 0.00 | USFS | SITLA |
| Sec 10: | E½E½SE¼ | 40.00 | 0.00 | USFS | SITLA |
| Sec 11: | All | 919.96 | 0.00 | USFS | SITLA |
| Sec 12: | All | 640.00 | 0.00 | USFS | SITLA |
| Sec 13: | All | 640.00 | 0.00 | USFS | SITLA |
| Sec 14: | All | 915.20 | 0.00 | USFS | SITLA |
| Sec 15: | E½E½ | 160.00 | 0.00 | USFS | SITLA |
| Sec 22: | Lots 1,2,4,5,6,7 | 225.13 | 0.00 | USFS | SITLA |
| | E½NE¼, | 80.00 | 0.00 | USFS | SITLA |
| | SW¼NE¼, | 40.00 | 0.00 | USFS | SITLA |
| | N¼SE¼. | 80.00 | 0.00 | USFS | SITLA |
| Sec 23: | N¼, | 320.00 | 0.00 | USFS | SITLA |
| | N¼S½ | 160.00 | 0.00 | USFS | SITLA |
| Sec 24: | N½ | 320.00 | 0.00 | USFS | SITLA |
| T16S, R7E, SLB&M Emery County, UT | | | 0.00 | USFS | SITLA |
| Sec 6: | Lots 5,6,7,8, | 122.66 | 0.00 | USFS | SITLA |
| | S½SE¼ | 80.00 | 0.00 | USFS | SITLA |
| Sec 7: | All | 413.60 | 0.00 | USFS | SITLA |
| Sec 8: | NW¼NW¼ (Subleased to Andalex/IPA Approved by SITLA 5/21/2004 | 0.00 | 40.00 | USFS | SITLA |
| Sec 18: | Lots 1,2, | 46.27 | 0.00 | USFS | SITLA |
| | NE¼ | 160.00 | 0.00 | USFS | SITLA |
| Total Relinquished Acres (No legal right-of-entry) | | | 40.00 | | |
| Total Right of Entry | | 5,522.82 | | | |

| | | |
|----------------------------------|------------------|------------------|
| Total Federal Lease Acres | 13,194.52 | 12,980.95 |
| Total Private Fee Acres | 1,020.00 | |
| Total State Lease Acres | 5,522.82 | |
| Total | 19,737.34 | 19,523.77 |



**Amendment Increase the Permit Boundary to Include Lease
UTU-84285 at the Deer Creek Mine, PacifiCorp, C/015/0018,
Emery County, Utah**

**Legal and Financial Volume, Appendix G
Redline/Strikeout Review Copy (7 each)**

Deer Creek Permit Boundary Description

T16S, R6E, SLB&M Emery County, UT

| Section | Description | Acreage |
|---------------------------|--------------------|--------------------------|
| Sec 1: | SE¼ | 160.00 |
| Sec 10: | E½E½SE¼ | 40.00 |
| | S½NE¼NE¼ | 20.00 |
| | SE¼NE¼ | 40.00 |
| | W½E½SE¼ | 40.00 |
| Sec 11: | All | 919.96 |
| Sec 12: | All | 640.00 |
| Sec 13: | All | 640.00 |
| Sec 14: | All | 915.20 |
| Sec 15: | E½E½ | 160.00 |
| | E½W½E½ | 80.00 |
| Sec 22: | Lots 1,2,3,4,5,6,7 | 225.13 258.70 |
| | E½NE¼, | 80.00 |
| | SW¼NE¼, | 40.00 |
| | N½SE¼, | 80.00 |
| Sec 23: | N½, | 320.00 |
| | N½S½ | 160.00 |
| Sec 24: | N½ | 320.00 |
| Sec 25: | E½SE¼SE¼ | 20.00 |
| Total for Township | | 4,933.86 |

T16S, R7E, SLB&M Emery County, UT

| Section | Description | Acreage |
|---------------|---|---------|
| Sec 5: | Beginning at a point S 02° 40' 40" E, 145.00 feet from the west 1/4 corner of Section 5, thence East, 235.00 feet; thence South, 330.00 feet; thence S 48° 48' 00" W, 138.00 feet; thence S 20° 00' 00" W, 133.00 feet; thence South, 45.00 feet; thence S 45° 00' 00" W, 78.42 feet; thence N 02° 40' 40" W, 647.03 feet to the point of beginning. Said area contains 2.41 acres, more or less. | 2.41 |
| Sec 6: | Lots 5,6,7,8, | 122.66 |
| | S½SE¼ | 80.00 |
| Sec 7: | All | 413.60 |
| Sec 18: | Lots 1,2, | 46.27 |
| | NE¼ | 160.00 |
| Sec 19: | SE¼ | 160.00 |
| | Lots 2-3 | 45.70 |
| | W½SW¼NE¼ | 20.00 |
| Sec 20: | S½ | 320.00 |
| | SE¼NW¼ | 40.00 |
| | S½NE¼ | 80.00 |
| | E½E½SW¼NW¼ | 10.00 |
| Sec 21: | S½N½ | 160.00 |
| | SW¼ | 160.00 |
| | SE¼ | 160.00 |
| Sec 22: | SW¼ | 160.00 |
| | SW¼NW¼ | 40.00 |
| Sec 27: | SW¼ | 160.00 |
| Sec 28: | N½NE¼ | 80.00 |
| | E½NW¼ | 80.00 |
| | W½NW¼ | 80.00 |
| | W½SW¼ | 80.00 |
| | E½SW¼ | 80.00 |
| | SE¼ | 160.00 |
| Sec 29: (ALL) | N½ | 320.00 |
| | SW¼ | 160.00 |
| | W½SE¼ | 80.00 |
| | E½SE¼ | 80.00 |
| Sec 30: | Lot 4 | 22.97 |
| | E½ | 320.00 |

Deer Creek Permit Boundary Description

T16S, R7E, SLB&M Emery County, UT con't

| Section | Description | Acreage |
|---------------------------|-------------|-----------------|
| Sec 32: | All | 640.00 |
| Sec 33: (ALL) | E½ | 320.00 |
| | E½W½ | 160.00 |
| | SW¼SW¼ | 40.00 |
| | W½NW¼ | 80.00 |
| | NW¼SW¼ | 40.00 |
| Sec 34: | W½NE¼SW¼ | 20.00 |
| | S½S½ | 160.00 |
| | W½NW¼ | 80.00 |
| | W½E½NW¼ | 40.00 |
| | NW¼SW¼ | 40.00 |
| Total for Township | | 5,503.61 |

T17S, R6E, SLB&M Emery County, UT

| Section | Description | Acreage |
|---------|-------------|---------|
| Sec 1: | Lots 1-3 | 131.48 |
| | S½NE¼ | 80.00 |
| | SE¼NW¼ | 40.00 |
| | E½SW¼ | 80.00 |
| | SE¼ | 160.00 |
| Sec 12: | E½ | 320.00 |
| | E½W½ | 160.00 |
| Sec 13: | NE¼ | 160.00 |
| | E½NW¼ | 80.00 |
| | E½SW¼ | 80.00 |
| | SE¼ | 160.00 |
| Sec 24: | E½W½ | 160.00 |
| | E½ | 320.00 |
| Sec 25: | N½NE¼ | 80.00 |

T17S, R6E, SLB&M Emery County, UT con't

| Section | Description | Acreage |
|---------------------------|---|-----------------|
| Sec 25: | Beginning at the Southeast corner of the NE¼ of the SE¼ of Section 25; thence N 160 rods; thence W 116 rods, more or less, to the center line of Cottonwood Creek; thence in a Southerly direction along the center line of said Cottonwood Creek to a point 84 rods, more or less, W of the beginning; thence E 84 rods, more or less, to the point of beginning. Containing 100 acres, more or less of fee lands. | 100.00 |
| Total for Township | | 2,111.48 |

T17S, R7E, SLB&M Emery County, UT

| Section | Description | Acreage |
|--------------|---|---------|
| Sec 1: | Beginning at a point S 0° 22' E, 142.4 feet from the SW corner of NW¼ of Section 1, T17S, R7E, SLB&M; thence, N 49° 53' 23" E, 2395.4 feet; thence, S 40° 10' 42" E, 101.94 feet; thence, S 49° 52' 03" W, 2481.12 feet; thence, N 0° 22' W, 276.25 feet to the point of beginning. 5.6 acres more or less. | 5.60 |
| Sec 2: | SE¼ (SULA #1382) | 160.00 |
| | within the SE¼SE¼SW¼ (BLM ROW - U52401) | 1.84 |
| Sec 3: | Lots 1 - 8, 10 - 12 | 331.20 |
| | SW¼ | 160.00 |
| | SW¼SE¼ | 40.00 |
| | W½W½SE¼SE¼ | 10.00 |
| Sec 4: (ALL) | Lots 1, 8, 9 | 92.18 |
| | Lot 2 | 11.95 |
| | Lots 3-6 | 103.19 |
| | Lots 7 and 10 | 80.00 |
| | Lots 11 and 12 | 80.00 |

0.74

Deer Creek Permit Boundary Description

T17S, R7E, SLB&M Emery County, UT con't

| Section | Description | Acreage |
|---------------|----------------|---------|
| | NW¼SE¼ | 40.00 |
| | N½SW¼ | 80.00 |
| | S½SW¼ | 80.00 |
| | SW¼SE¼ | 40.00 |
| | E¼SE¼ | 80.00 |
| Sec 5: (ALL) | Lots 1-8 | 203.92 |
| | W¼ of Lot 11 | 20.00 |
| | Lot 12 | 40.00 |
| | E¼ of Lot 11 | 20.00 |
| | Lots 9 and 10 | 80.00 |
| | N¼SE¼ | 80.00 |
| | N¼SW¼ | 80.00 |
| | SW¼SW¼ | 40.00 |
| | S¼SE¼ | 80.00 |
| | SE¼SW¼ | 40.00 |
| Sec 6: (ALL) | Lots 1, 6, 7 | 90.45 |
| | Lots 2-5, 8-11 | 186.24 |
| | NE¼SE¼ | 40.00 |
| | W¼SE¼SE¼ | 26.67 |
| | E¼SE¼SE¼ | 13.33 |
| | W¼SE¼ | 80.00 |
| Sec 7: | Lots 1-4 | 90.80 |
| | W¼NW¼NE¼ | 20.00 |
| | NE¼NW¼NE¼ | 10.00 |
| Sec 9: | E¼NW¼ | 80.00 |
| | NE¼ | 160.00 |
| | NE¼SW¼ | 40.00 |
| | N¼SE¼ | 80.00 |
| Sec 10: | NE¼ | 160.00 |
| | W¼W¼NW¼ | 40.00 |
| | SE¼SW¼NW¼ | 10.00 |
| | S¼SE¼NW¼ | 20.00 |
| | SW¼ | 160.00 |
| | SE¼ | 160.00 |
| Sec 11: | N¼NW¼ | 80.00 |
| | N¼SW¼NW¼ | 20.00 |
| | SE¼NW¼ | 40.00 |
| | W¼SW¼ | 80.00 |
| | S¼SW¼NW¼ | 20.00 |
| Sec 14: | W¼NW¼ | 80.00 |
| Sec 15: | NW¼ | 160.00 |
| | E¼SW¼ | 80.00 |
| | E¼W¼SW¼ | 40.00 |
| Sec 16: | S¼S¼SW¼ | 40.00 |
| | SW¼SW¼SE¼ | 10.00 |
| Sec 17: | NW¼ | 160.00 |
| | SW¼ | 160.00 |
| | S¼S¼SE¼ | 40.00 |
| Sec 18: (ALL) | Lots 1 and 2 | 45.87 |
| | Lots 3 and 4 | 47.10 |
| | NE¼ | 160.00 |
| | SE¼ | 160.00 |
| Sec 19: (ALL) | Lots 1 - 4 | 92.67 |
| | E¼ | 320.00 |

Deer Creek Permit Boundary Description

T17S, R7E, SLB&M Emery County, UT con't

| Section | Description | Acreage |
|--------------------|--------------|----------|
| Sec 20: (ALL) | W½ | 320.00 |
| | W½E½ | 160.00 |
| | E½E½ | 160.00 |
| Sec 21: | NW¼ | 160.00 |
| | SW¼ | 160.00 |
| | W½W½W½NE¼ | 20.00 |
| | W½W½NW½SE¼ | 10.00 |
| | S½SE¼ | 80.00 |
| Sec 22: | E½NW¼ | 80.00 |
| | E½W½NW¼ | 40.00 |
| | E½SW¼ | 80.00 |
| | E½NW½SW¼ | 20.00 |
| | SW¼SW¼ | 40.00 |
| | W½SE¼ | 80.00 |
| Sec 27: | N½NW¼ | 80.00 |
| | NW¼NE¼ | 40.00 |
| Sec 28: | N½NE¼ | 80.00 |
| | E½NE¼NW¼ | 20.00 |
| Sec 29: | NW¼NE¼ | 40.00 |
| | N½NW¼ | 80.00 |
| Sec 30: | Lots 1, 5, 6 | 63.00 |
| | N½NE¼ | 80.00 |
| | SW¼NE¼ | 40.00 |
| | NW¼SE¼ | 40.00 |
| Total for Township | | 7,356.01 |

Note: The permit boundary shown on maps in Volumes 4 thru 7, follow the known Deer Creek fault in Sections 11, 14, 22, and 27. The descriptions and acreages shown on this table reflect the lease description.

T17S, R8E, SLB&M Emery County, UT

| Section | Description | Acreage |
|--------------------|---|---------|
| Sec: 6 | Beginning 10 feet South of the NE corner of Section 6, T17S, R8E, SLB&M; thence, S 89° 52' 00" W, 1272.000 feet; thence, S 0° 08' 00" E, 600.000 feet; thence, S 83° 28' 43" E, 302.035 feet; thence, S 72° 54' 35" E, 314.083 feet; thence, S 63° 06' 41" E, 224.508 feet; thence, S 48° 18' 17" E, 268.404 feet; thence, S 20° 06' 29" W, 1066.848 feet; thence, S 39° 24' 03" W, 855.358 feet; thence, S 41° 10' 40" E, 100 feet; thence, N 43° 39' 42" E, 1635.000 feet; thence, N 31° 02' 18" E, 412.959 feet; thence, N 22° 58' 45" E, 1310.908 feet; thence, N 89° 40' 41" W, 740.000 feet; to the point of beginning. 31.92 acres more or less. | 31.92 |
| Total for Township | | 31.92 |

Total Permit Acres

19,936.88

Deer Creek Permit Boundary Description

Refer to Surface and Subsurface ownership maps in Volume 4.

The Deer Creek Mine permit covers an area approximately 19,936.88 acres. The total disturbed area at the mine is currently 36.02 acres.

Disturbed Area Reconciliation Table

| Type Area | Area Name | Reclamation Completion Date | Disturbed Acreage | Phase I Bond Release Date | Phase II Bond Release Date | Phase III Bond Release Date |
|-----------------|---------------------------------------|-----------------------------|-------------------|---------------------------|----------------------------|-----------------------------|
| Mine Site | Deer Creek Main Mine | N/A | 50.08 | | | |
| Mine Site | Rilda Canyon Left Fork Fan Facilities | N/A | 2.33 | | | |
| Mine Site | Rilda Canyon Portal/Fan Facilities | N/A | 13.10 | | | |
| Remote Portal | 9th East Meetinghouse Portals | N/A | 0.02 | | | |
| Remote Portal | 9th East Grimes Wash Portals | Dec-99 | 0.60 | | | |
| Waste Rock Site | Deer Creek Waste Rock Site | N/A | 31.92 | | | |
| Total | | | 98.05 | | | |



**Amendment Increase the Permit Boundary to Include Lease
UTU-84285 at the Deer Creek Mine, PacifiCorp, C/015/0018,
Emery County, Utah**

Volume 3, Plates 1-1 and 1-2
Redline/Strikeout Review Copy (7 each)